

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2005/017569

A. CLASSIFICATION OF SUBJECT MATTER

GOIS7/493 H01L27/148

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document with indication where appropriate, of the relevant passages	Relevant to claim No
A	US 5 856 667 A (SPIRIG ET AL) 5 January 1999 (1999-01-05) abstract; figure 4 column 3, line 51 - column 4, line 5	1
A	US 6 373 557 B1 (MENGEL PETER ET AL) 16 April 2002 (2002-04-16) abstract column 5, line 49 - line 65 column 9, line 1 - line 24	1

D Further documents are listed in the continuation of box C



Patent family members are listed in annex

* Special categories of cited documents

- 'A' document defining the general state of the art which is not considered to be of particular relevance
- 'E' earlier document but published on or after the international filing date
- 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- 'O' document referring to an oral disclosure, use, exhibition or other means
- 'P' document published prior to the international filing date but later than the priority date claimed

- 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- 'X' document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- 'Y' document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- '&' document member of the same patent family

Date of the actual completion of the international search

20 December 2005

Date of mailing of the international search report

02/01/2006

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Information on patent family members

International Application No

PCT/JP2005/017569

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
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			CN	1163687 A	29-10-1997
			DE	4440613 C1	25-07-1996
			WO	9615626 A1	23-05-1996
			EP	0792555 A1	03-09-1997
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			JP	10508736 T	25-08-1998
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US 6373557	B1	16-04-2002	WO	9934235 A1	08-07-1999
			EP	1040366 A1	04-10-2000
			JP	2002500367 T	08-01-2002
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